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Form 3160-4 JAN 26 2009  
(April 2004)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

HOBBSOCD

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED  
OMB NO 1004-0137  
Expires March 31, 2007

1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5 Lease Serial No <b>NM-111242</b>	
b Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff Resvr, Other _____		6 If Indian, Allottee or Tribe Name	
2 Name of Operator <b>NADEL AND GUSSMAN HEYCO, LLC</b>		7 Unit or CA Agreement Name and No	
3 Address <b>P.O. BOX 1936, ROSWELL, NM 88202-1936</b>		8 Lease Name and Well No <b>Pearsall 6 Federal #9</b> /	
3a Phone No (include area code) <b>575-623-6601</b>		9 AFI Well No <b>30-025-39135</b> /	
4 Location of Well (Report location clearly and in accordance with Federal requirements)* At surface <b>1750' FSL &amp; 1060' FEL</b> At top prod interval reported below <b>1759' FSL &amp; 1060' FEL</b> At total depth		10. Field and Pool, or Exploratory <b>Young; Bone Spring, NORTH</b>	
14 Date Spudded <b>09/20/2008</b>		11. Sec, T., R, M, on Block and Survey or Area Sec. 6: <b>T18S, R32E</b> /	
15. Date T.D. Reached <b>10/30/2008</b>		12 County or Parish <b>Lea</b> /	
16 Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		13 State <b>NM</b> /	
18. Total Depth MD <b>9166'</b> TVD <b>9166'</b>		17. Elevations (DF, RKB, RT, GL)* <b>3825.7</b>	
19. Plug Back T.D. MD <b>9092'</b> TVD <b>9092'</b>		20 Depth Bridge Plug Set. MD TVD <b>n/a</b>	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each)		22. Was well cored? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)	

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No of Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17 1/2	13 3/8	68#	surface	1043'	1043'	770sks, CI C	12.7	surface	none
12 1/4	9 5/8	36#	surface	3200'	3200'	920sks, CI C	268	surface	none
7 7/8	5 1/2	17#	surface	9085'	9085'	1550sk, CI H	400	904'	none

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2 7/8	8750'	n/a	n/a	8750'	n/a	n/a	n/a	n/a

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) Bone Spring Sd	8608'	8612'	8608'-8612'	0.38	5	open
B) Bone Spring Sd	8634'	8665'	8634'-8665'	0.38	32	open
C) Bone Spring Sd	8686'	8691'	8686'-8691'	0.38	6	open
D)						

## 27. Acid, Fracture, Treatment, Cement Squeeze, etc

Depth Interval	Amount and Type of Material
8608-8691	88000 gals of Madallion 3000 + 130,000#s of 16/30 sand

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
12/10/2008	12/10/2008	24	→	125	0	125	33	0	pump
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
n/a	SI	30	→	125	0	125	0	pumping	

## 28a Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
			→						
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
	SI		→						

\*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

JAN 22 2009

JERRY FANT  
PETROLEUM GEOLOGIST

## 28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

## 28c Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc)

Currently SI until pipeline is completed and when completed I will submit Sundry.

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc	Name	Top Meas Depth
1	3670		No Full Cores, No DST's	Rustler	1005
2	4473			Salado	1220
3	5597		10-Sidewall Cores as shown	Base Salt BX	2130
4	5772			Tansill	2290
5	7683			Yates	2490
6	7819			Seven Rivers	2915
7	8210			Bowers	3265
8	8635			Queen	3625
9	8642			Penrose	3865
10	8657			Grayburg	4140
Queen	3668	3673	Oil Show	Loco Hills	4260
Premier	4460	4490	Wet XW	San Andres	4625
Delaware	5230	5470	Wet XW	Delaware Mountain Group	4775
	5575	5785	Oil Shows & XW	Brushy Canyon	5175
Bone Spring Sd	8610	8710	Oil Show	Base Delaware	5790
				Bone Springs Ls.	6290
				1st Bone Spring Sand	7650
				2nd Bone Spring Sand	8310
				3rd Bone Spring Sand	9010
					9166

32. Additional remarks (include plugging procedure)

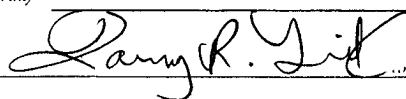
33. Indicate which items have been attached by placing a check in the appropriate boxes

- ☒ Electrical/Mechanical Logs (1 full set req'd)   
 ☐ Geologic Report   
 ☐ DST Report   
 ☒ Directional Survey  
☐ Sundry Notice for plugging and cement verification   
 ☐ Core Analysis   
 ☐ Other.

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) **Tammy R. Link**Title **Production Tech**

Signature



Date

**12/17/2008**

Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction